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List of Illustrations

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The Fishes of the groups  
Stomiatoidei, Synbranchii,  
Apodes, Heteromi, Lyopomi,  
Iniomi and related forms,  
mostly bathypelagic, collected  
by the United States Bureau  
of Fisheries Steamer "Albatross,"  
chiefly in Philippine Seas and  
adjacent waters

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## Introduction

This work represents the seventh part of my study of the United States Bureau of Fisheries steamer Albatross collections.

It concludes the second part of the more truly soft rayed fishes. Most of the localities relate to the Philippines. Especially is this true of the deep sea forms, most all of which were dredged in Philippine seas. Of the shore forms other localities pertain to

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the Netherlands Indies, China,  
Formosa, Pin<sup>x</sup> Ki<sup>x</sup> and Oceania,  
as all these places were visited  
by the Albatross. The  
introductory remarks, as to the  
organization and personnel of  
the scientific staff, as given in  
the other volumes, apply equally  
well to the present one.

As deep sea fishes are rare,  
if ~~not~~ represented, in most  
museums, I have brought  
together most of the known



references and their descriptions. With respect to the apodid fishes or eels, which are largely shore forms, only the known forms from the Indo Pacific are listed. Deep water fishes of the Alepocephalidae, Argentiniidae and Verpidae, isospondylous fishes of primitive organization are also included. I have also included the installed materials in the general series of fishes in the United States National Museum.

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besides the type specimens.  
Likewise materials in the  
Academy of Natural Sciences  
of Philadelphia have been  
studied and noted or listed  
with their respective species.

The following are the new  
items pertaining to this work:

In Alepocephalidae:

Whitleyidea, new subgenus

Alepocephalus

(110)

Alepocephalus andersoni, new  
species

(48)



(12)  
Halisauriceps, new genus (122)

Megalepocephalus, new subgenus

Asquamiceps (144)

Asquamiceps langmani, new species (145)

Bathytroctes welshi, new species (158)

Bathytroctes kataii, new species (165)

Bathytroctes zugmayeri, new species (177)

Bathytroctes harperi, new species (181)

Hemabathytroctes, new subgenus

Bathytroctes. (226)

Harcetes pappenheimi, new species (234)

Harcetes lloydi, new species (237)

Alcockella, new subgenus  
Harcetes (242)



harceles garmani, new species (13) (247)

Bathypnopteron, new subgenus

Roulema

(264)

In Serpidae:

Euproserpe, new subgenus

Serpe

(375)

Serpe schmidti, new species (376)

In Gonostomatidae:

Pseudomaurolicus, new genus (402)

Pseudomaurolicus megalops

new species

(404)

Athergonostoma, new genus (597)

Athergonostoma philippinus, new  
species

(599)

In Sternoptychidae:

Acanthopolypnus new subgenus

Polypnus

(732)

Polypnus fraseri, new species

(734)

In Stomiidae:

Elapterostomias, new genus

(964)

Elapterostomias philippinus, new  
species

(966)

Microdontostomias, new genus

(1243)

Microdontostomias orientalis, new  
species

(1245)



(15)

Pseudocustomias, new genus (1253)

Pseudocustomias myersi, new species (1257)

Melanostomias philippinus, new species (1282)

Melanostomias globulifer, new species (1291)

Melanostomias mearnsi, new species (1312)

Melanostomias vierecki, new species (1319)

In Derichthyidae:

Benthenchelys, new genus (1538)

Benthenchelys cartieri, new species (1540)



In Leptocephaliidae:

Ariosoma brachyrhynchus, new species (1772)

Microcephalocongrus, new subgenus  
Bathycongrus

Bathycongrus megalops, new species (1790)

Bathycongrus stimpsoni, new species (1795)

Bathycongrus bleekeri, new species (1800)

Congrhynechus, new genus (1810)

Congrhynechus talabonoides, new species (1812)

Bathyroconger, new subgenus  
uroconger (1833)

Uranoconger, new genus (1838)

Uranoconger dentatus, new species (1840)

Silvesterna, new genus (1848)

(17)

Silvesterna parvibranchialis, new species (1753)

Macrocephenchelyidae, new family (2025)

Macrocephenchelys, new genus (2031)

Macrocephenchelys pectoralis, new species (2034)

In Echelidae:

Muraenichthys retrofina, new species (2092)

Muraenichthys clerae, new species (2104)

In Ophichthyidae:

Ophichthus paracephalozona, new species (2208)

In Ratabouridae:

Rataboura oculis, new species (2401)



In Notacanthidae:

Gnathonotacanthus, new subgenus  
Polynotacanthus. (2753)

Polynotacanthus vaillanti, new species (2758)

Notacanthus abbotti, new species (2789)

In Halosauridae:

Halosauropsis ridgewayi, new species (2876)

In Synodontidae:

Peltaharpadon, new subgenus  
Harpadon (3168)

In Auididae:

Paralepis philippinus, new species (3360)



In Myctophidae:

<sup>of L. erp.</sup>  
Lampanyctus hoffmani, new species (3838)

Lampanyctus blacki, new species (3862)

Lampanyctus turneri, new species (3975)

Lampanyctus bensoni, new species (4011)

Diaphus gudgeri, new species (4121)

Diaphus faustinoi, new species (4128)

Diaphus harveyi, new species (4151)

Diaphus borringi, new species (4209)

Diaphus langleyi, new species (4230)

Diaphus monodi, new species (4271)

Diaphus parvi, new species (4331)

Diaphus <sup>regani Young</sup> senoi, new species (4376)

Diaphus chichorni, new species (20)  
(430)

In Evermannellidae:

Odontostomops, new subgenus

Evermannella

(4529)